P

		<u> </u>
·	Application No.	Applicant(s)
	10/620,503	SCHMUCK ET AL.
Notice of Allowability	Examiner	Art Unit
	Steven S. Paik	2876
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS Is herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	S (OR REMAINS) CLOSED (5) or other appropriate comm RIGHTS. This application is	in this application. If not included nunication will be mailed in due course. THIS
1. This communication is responsive to <u>2/16/06</u> .		
2. X The allowed claim(s) is/are <u>1-14</u> .		
 3. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 	ve been received.	
Copies of the certified copies of the priority d	ocuments have been receive	ed in this national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be sub- INFORMAL PATENT APPLICATION (PTO-152) which gi		
5. CORRECTED DRAWINGS (as "replacement sheets") mi	ust be submitted.	
(a) including changes required by the Notice of Draftspe	rson's Patent Drawing Revie	w (PTO-948) attached
1) 🗌 hereto or 2) 🗍 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examine Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in		
 DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMENT 	OSIT OF BIOLOGICAL MAT FOR THE DEPOSIT OF BI	ERIAL must be submitted. Note the OLOGICAL MATERIAL.
•		
Attachment(s)		
1. ☐ Notice of References Cited (PTO-892)	5. Notice of Ir	nformal Patent Application (PTO-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)		Summary (PTO-413),
3. Information Disclosure Statements (PTO-1449 or PTO/SB	/08), 7. ⊠ Examiner's	./Mail Date <u>4/19/06</u> . : Amendment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8. 🛭 Examiner's	Statement of Reasons for Allowance
of Biological Material	9. 🗌 Other	 ·
		Steven S. Paik Primary Examiner Art Unit: 2876

Application/Control Number: 10/620,503

Art Unit: 2876

DETAILED ACTION

Response to Amendment

1. Receipt is acknowledged of the Amendment filed February 16, 2006. Claims 15-19 are cancelled by the Amendment.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Richard Beck on April 19, 2006.

The application has been amended as follows:

IN THE SPECIFICATION:

Brief Description of the Drawings

The phrase, "the bottom layer 50" describing Figure 4 needs to be replaced with -- the bottom layer 5B --.

IN THE CLAIMS:

Claim 1 (Currently amended): A card with a core and at least one chip incorporated into the core, characterised in that at least 5% of at least one main surface of the core is covered by a seal, the chip is covered on both main surfaces of the core with a seal or a plastics layer and a recess of the core and/or a the seal exhibit fine structures, and wherein the card is covered on both main surfaces of the core with a plastics the plastic layer projecting beyond all the card's edges and the projecting margins of the two

Application/Control Number: 10/620,503

Art Unit: 2876

layers are welded together, and wherein the fine structures are selected from a group consisting of sawteeth, narrow strips, small patterns, steps and combinations thereof.

Allowable Subject Matter

3. Claims 1-14 are allowed.

The following is an examiner's statement of reasons for allowance: none of the cited prior art of the record discloses, teaches, or fairly suggests a card with a core in which the card is covered on both main surfaces with a plastic layer projecting beyond all the card's edges and the projecting margins of the two layers being welded together and a seal exhibiting fine structures of sawteeth, narrow strips, small patterns, steps, or combinations thereof. After further search and thorough examination of the present application and in view of the Applicant's arguments and amendments, claims 1-14 are found to be in condition for allowance over the prior art made of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven S. Paik whose telephone number is 571-272-2404. The examiner can normally be reached on Monday - Friday 5:30a-2:00p (Maxi-Flex*).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on 571-272-2398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/620,503 Page 4

Art Unit: 2876

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Steven S. Paik Primary Examiner Art Unit 2876

ssp